## DT07 Rec'd PCT/PTO 0 4 JAN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 4731-0108PUS1

U.S. APP LICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSI	ON UNDER 35 U.S.C. 371	<b>~0~2</b> 00100									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
PCT/JP2003/008568  TITLE OF INVENTION CARBON DIO	4 July 2003	5 July 2002 AND MATERIAL FOR FORMATION OF									
TITLE OF INVENTION CARBON DIOXIDE EXTERNAL PREPARATION, AND MATERIAL FOR FORMATION OF CARBON DIOXIDE EXTERNAL PREPARATION											
APPLICANT(S) FOR DO/EO/US Masaya TANAKA											
Applicant herewith submits to the United Sta	tes Designated/Elected Office (DO/EO/U	S) the following items and other information:									
1. X This is a <b>FIRST</b> submission of ite	. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUE	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.										
	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has been elected (Article	The US has been elected (Article 31).										
5. x A copy of the International Applie	x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
a. is attached hereto (required	is attached hereto (required only if not communicated by the International Bureau).										
b. x has been communicated by	. x has been communicated by the International Bureau.										
c. is not required, as the application	is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. x An English language translation	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).										
a. x is attached hereto.	a. x is attached hereto.										
b. has been previously submitte	ed under 35 U.S.C. 154(d)(4).										
7. x Amendments to the claims of the	e International Application under PCT	Article 19 (35 U.S.C. 371 (c)(3))									
a. are attached hereto (required	are attached hereto (required only if not communicated by the International Bureau).										
b. have been communicated by	have been communicated by the International Bureau.										
c. have not been made; however	have not been made; however, the time limit for making such amendments has NOT expired.										
d. x have not been made and will	. x have not been made and will not be made.										
8. An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).										
9. x An oath or declaration of the inve	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
Article 36 (35 U.S.C. 371 (c)(5)).		liminary Examination Report under PCT									
Items 11 to 20 below concern docume	ent(s) or information included:										
11. x An Information Disclosure Stater	ment under 37 CFR 1.97 and 1.98.										
12. x An assignment document for record	rding. A separate cover sheet In complia	nce with 37 CFR 3.28 and 3.31 is included.									
13. A preliminary amendment.											
14. An Application Data Sheet under	37 CFR 1.76.										
15. A substitute specification.											
16. A power of attorney and/or chang	ge of address letter.										
17. A computer-readable form of the	sequence listing in accordance with PC	T Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published I	A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
19. A second copy of the English lan	guage translation of the international a	application under 35 U.S.C. 154(d)(4).									
20. X Other items or information: PCT	/IB/308; PCT/IB/301; PCT/ISA/210; D	rawings-Three (3) Sheets									

## 7712 Rec'd POT/PTO 0 4 JAN 2005

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U.S. APPLICATION NO. (1970-1974) SE37 PT05) 1 0 (INTERNATIONAL APPLICATION NO. PCT/JP2003/008568						АТ	ATTORNEY'S DOCKET NUMBER 4731-0108PUS1				
21. The following fees are submitted:							A	pplicant Use	Office Use Only		
a) Basic national fee						\$3	00.00	\$	300.00		
x b) Examination fee\$200.00							\$	200.00			
x c) Search fee\$500.00							\$_	500.00			
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$	1,000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	E	Extra sheets Number of each additional 50 or fra thereof (round <b>up</b> to a whole num					RATE				
68 - 100 =		/50 =				x \$250.00					
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).								\$			
CLAIMS		NUMBER F		NUN	MBER EXTRA	R	RATE				
Total claim			20 =		2	x	50.00	\$	100.00		
Independent cla MULTIPLE DEP			-3 =	nabla)		X +	360.00	\$ \$	0.00 360.00		
MOLTIFLE DEF	CINDE	INT CLATIVI(S)	(п аррік		TAL OF ABOVE			\$ \$	1,460.00	_	
Applicant	claims	s small entity s	tatus. S		CFR 1.27. The f			\$	1,400.00		
are reduc	ed by	1/2.				CUE	TOTAL =	Ĺ	1 460 00		
Processing fee	of \$130	00 for furnishi	no the F	nalish t	translation later that			\$	1,460.00		
from the earlie st			_	-		00	+	\$			
TOTAL NATIONAL FEE = \$									1,460.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									40.00		
	,				TOTAL F	EES ENC	LOSED =	\$	1,500.00		
Amount to be refunded:  Amount to be charged:										\$	
							be charged.		1 2 24 1 4 4 1 2	\$	
a. X A ch	eck in	the amount of	<b>.</b>	1	,500.00	to cover th	ie above fees	is e	enclosed.		
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. x The	Comm	issioner is her	ebv aut	horized	d to charge any a	dditional fe	es which may	/ be	required, or credit as	ny l	
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status											
SEND ALL CORRESPONDENCE TO:											
SIGNATURE:							APURE:		D. Meikle	<del></del>	
CUSTOMER NUMBER: 02292 NAME								CAA	D. MEIRIE		
January 4, 2005							32,868				
/kkv						REGI	REGISTRATION NUMBER				
/NNV											